

Abstract of the Disclosure

A novel control device and a method for using the device for the calorimetric quality assurance of photographic documents or any colour and monochrome products printed on any type of supports. The inventive control device is embodied in the form of an improved reflective spectrophotometer which also makes it possible to read bar codes. The use of the novel control device requires the use of a novel method which enables any user of a production machine to be assigned with an unique alpha digital identifier for any arbitrary product configuration leading to an arbitrary chromatic response (reflectance spectrum or colour spectrum obtained according to a printed file values) which are considered by the competent user as desirable and retainable for certain products.